S/N 09/888,989

TATES PATENT AND TRADEMARK OFFICE

Applicant:

JEROMINEK

Examiner:

J. RUGGLES

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MAY S. P. SOO 9680.173USU1

Title:

METHOD OF FABRICATING A SUSPENDED MICRO-STRUCTURE WITH A SLOPED SUPPORT AND A SUSPENDED MICROSTRUCTURE

FABRICATED BY THE METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope Commissioner for Patents, P.O. Box 1450, Alexandria, VA addressed to: Mail 22313-1450 on May 16, 2003.

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 4, 2003, please amend the abovereferenced application as follows:

In the Claims

Please amend claims 1, 4 and 15 as follows:

- (Amended) A method of fabricating a suspended microstructure with a sloped 1. support, comprising the steps of:
- (a) providing a member having three stacked up layers including a first substrate layer, a second temporary layer and a third photoresist layer;
- (b) photolithographically transferring a sloped pattern to the third photoresist layer by means of a grey scale mask;
- (c) etching the second layer through the third layer resulting from step (b) to obtain a surface with at least one continuous slope with a predetermined angle with respect to the first substrate layer;

